As a below named inventor, I hereby declare that:

is attached hereto.

(Check

application:

(Application Serial No.)

[x]

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled OFDM MULTIPLE UPSTREAM RECEIVER NETWORK, the specification of which

one) [] was filed on Application Serial No and was amended on (if applicable)	as
I hereby state that I have reviewed and understand the contabove-identified specification, including the claims, as amagement referred to above.	tents of the ended by any
acknowledge the duty to disclose information which is patentability as defined in Title 37, Code of Federal Regulati	ons, S.1.56.
I hereby claim foreign priority benefits under Title 35, United took S.119 of any foreign application(s) for patent or certificate listed below and have also identified below application for patent or inventor's certificate having a before that of the application on which priority is claimed	r inventor's any foreign filing date
Prior Foreign Application(s) Priori Claime	
(Number) (Country) (Day/Month/Year Filed) Yes	[] No
I hereby claim the benefit under Title 35, United States Cod of any United States provisional application(s) listed below	le, S. 119(e) w.
(Application Number) (Filing Date)	
I hereby claim the benefit under Title 35, United States Co any United States application(s) listed below and, insofar as matter of each of the claims of this application is not discorprior United States application in the manner provided be paragraph of Title 35, United States Code, S.112, I acknowled to disclose material information as defined in Title 37, Cod Regulations, S.1.56(a) which occurred between the filing date application and the national or PCT international filing of	s the subject closed in the by the first edge the duty le of Federal of the prior

(Filing Date)

(Status)

(Patented, pending, abandoned)

POWER OF ATTORNEY

I hereby appoint P. E. McArdle (Registration No. 26,138), P. K. Holland (Registration No. 28,174), J. R. Lake (Registration No. 31,081), R. S. Mitchell (Registration No. 31,228), W. B. Vass (Registration No. 36,416), R.H. Joachim (Registration No. 40,353), David Heller (Registration No. 43,384), Ian McMillan (Registration No. 43,390), and David J. Greer (Registration No. 43,395); telephone no. (416) 868-1482, as my attorneys or agents to prosecute this application, to make alterations or amendments therein, to receive the patent and all correspondence relating to this application, and to transact all business in the U.S. Patent and Trademark Office connected therewith, and the said attorneys or agents are hereby given full power of substitution and revocation.

Address all correspondence and telephone calls to:

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In hereby declare that all statements made herein of my own knowledge are litrue and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

∐ ≟Alex Dolgonos	•
Full name of	first inventor
	enn_
Inventor'	s Signature
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No.:

Applicants:

Alex DOLGONOS and Deming ZHANG

Filed:

Title:

OFDM MULTIPLE UPSTREAM

RECEIVER NETWORK

Examiner:

Group Art Unit:

-

Date:

January 18, 2001

ASSOCIATE POWER OF ATTORNEY

The Commissioner of Patents & Trademarks Washington, D.C. 20231

Dear Sir:

Please recognize, as Associate Attorneys having the power to prosecute and aboveidentified application and otherwise conduct business with the U.S. Patent & Trademark Office in connection therewith:

Josefino P. deLeon, Reg. No. 33,166, Michael M. Zudrozny, Reg. No. 30,985, Terrence L.B. Brown, Reg. No. 32,685 and Glen L. Gross, Reg. No. 41,808 whose address is: Schlesinger, Arkwright & Garvey LLP, 3000 South Eads Street, Arlington, VA, 22202. Telephone (703) 684-5600 - Fax (703) 836-5288.

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Respectfully submitted,

RIDOUT & MAYBEE/

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